PTO/SB/30 (12-08)
Approved for use through 01/31/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are requi	ired to respond to a collection of information	ation unless it contains a valid OMB control number.
Request	Application Number	10/848,904
for	Filing Date	May 19, 2004
Continued Examination (RCE)  Transmittal	First Named Inventor	Barbara A. Christensen et al.
Address to:	Art Unit	2163
Mail Stop RCE Commissioner for Patents	Examiner Name	H. Vy
P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket Number	33012/385/101

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

									r RCEs (n										ounc o,
1.	Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).																		
	a.	a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.																	
	i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on																		
	li. Other																		
	b.	$\checkmark$	Encl	losed															
		l.	$\checkmark$	Amend	lment/R	eply				iii.		Info	ormation	Disclo	sure S	Staten	nent (ID	S)	
		ii.		Affidav	rit(s)/ De	eclaratio	n(s)			iv.		Oth	ner						
2.	M	iscella	aneo	us															:
	a.			•					ied applica pension sha		•				• •		nuired)		
	b.														_	. (,, , ,	,,		
3.	F	ees	The	RCE fe	e under	37 CFF	R 1.17(	e) is req	juired by 3	7 CFR	I.114 w	hen t	he RCE	is filed	<b>d</b> .				
	а.	<b>√</b>		Directo posit Acc		-		to charg	ge the follo	owing fe 	es, any	unde	rpayme	nt of fe	es, or	credit	any ov	erpayme	ents, to
		i.		RCE fe	ee requi	red und	ler 37 C	CFR 1.1	7(e)		01/26	/200	9 CCHAI	J1 (	00000	016 1	084890	)4	
		ii.		Extens	ion of ti	me fee	(37 CFF	R 1.136 a	nd 1.17)		01 FC	:180	1					0.00 OP	ı
		iii.	$\checkmark$	Other	Charge	e any de	eficienc	cies or c	redit any o	verpayı	nent								
	b.	$\checkmark$	Che	eck in the	amour	it of \$ _	810.00	<u> </u>				_enc	losed						
	C.		-	ment by		-			•										
WAR card	info	G: Info	rmat n and	ion on t d author	nis forn ization	n may t on PTC	Decome D-2038.	e public	:. Credit c	ard info	rmatio	n sh	ould not	be in	clude	d on t	his for	m. Provi	ide credit
				1		IGNAT	URE O	F APPL	ICANT, A	TTORN	EY, OR	AGE	NT REC	QUIRE	D				
Signa				$\mathcal{W}_{q}$	mo	Je f				<u> </u>			Date				1	9,20	209
Name	e (Pri	int/Type	) V	Vayne A	Siverts	on							Regis	tration	n No.	25,6	545	<u>.</u>	
					1		CERT	IFICATE	E OF MAIL	LING O	RTRAN	ISMI	SSION						
addre: Office	ssed on th	rtify tha to: Mail ne date	Stop I	RCE, gg/	tence is imission	being de er for Pa	posited tente, P.	with the	United State 1450, Alexa	es Postal Indria, VA	Service 22313-1	with s 1450 (	ufficient p or facsimi	ostage le trans	as firs	t class to the	mail in a U.S. Pat	an envelop tent and Ti	oe rademark
Signa			Ц.	////	_										, .		- ~		
Name	(Prin	nt/Type)		polyvi I. E	rickson	07.055	4 4 4 4	Tt	mation is so	· · ·			Date	<b>6.1</b>	<u> 1-  </u>	9-	07		

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/30 (12-08)

Under the Paperwork Reduction Act of 1995, no persons are request	Ap U.S. Patent and Trad uired to respond to a collection of inform	proved for use through 01/31/2009. OMB 0651-0031 lemark Office; U.S. DEPARTMENT OF COMMERCE
Request for	Application Number	10/848,904
Continued Examination (RCE)	Filing Date	May 19, 2004
Transmittal	First Named Inventor	Barbara A. Christensen et al.
Address to: Mail Stop RCE	Art Unit	2163
Commissioner for Patents P.O. Box 1450	Examiner Name	H. Vy
Alexandria, VA 22313-1450	A44 5	20040/007/10

Attorney Docket Number | 33012/385/101

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CER 4.444	the USPTO) on page	2.					
<ol> <li>Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If amendment(s).</li> </ol>							
a. Previously submitted. If a final Office action is outstanding, any amendment considered as a submission even if this box is not checked.	ents filed after the fina	al Office action may be					
i. Consider the arguments in the Appeal Brief or Reply Brief previous	sly filed on						
li.							
I. ✓ Amendment/Reply iii. Info	ormation Disclosure St	tatement (IDS)					
ii. Affidavit(s)/ Declaration(s) iv. Oth	ner						
2. [Miscellaneous]							
Suspension of action on the above-identified application is requested un	der 37 CFR 1.103(c) f	for a					
a period of months. (Period of suspension shall not exceed 3 months; b Other	; Fee under 37 CFR 1.17	(i) required)					
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the							
The Director is hereby authorized to charge the following fees any undo	he RCE is filed.	rodit onv evene even					
	·	acut any overpayments, to					
i. RCE fee required under 37 CFR 1.17(e)							
ii. Extension of time fee (37 CFR 1.136 and 1.17)							
iii. Other Charge any deficiencies or credit any overpayment							
b. Check in the amount of \$ 810.00end	losed						
c. Payment by credit card (Form PTO-2038 enclosed)							
WARNING: Information on this form may become public. Credit card information sho card information and authorization on PTO-2038.	ould not be included	on this form. Provide credit					
Signature War Signature OF APPLICANT, ATTORNEY, OR AGE	NT REQUIRED Date	74 5					
Name (Print/Type) Wayne A. Sivertson	Posistantian No.	25.645					
CERTIFICATE OF MAILING OR TRANSMIS	2001						
I IRIBUY CRITIIV INST THE COPPORAGIONS IS NOT THE THE THE THE THE THE THE THE THE TH		lass mail in an envelope					
addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 of Signature	r facsimile transmitted to	the U.S. Patent and Trademark					
Name (Print/Type) Capona I. Erickson							
This collection of information is required by 37 CER 1.114. The information is	Date  - 9	-09					

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is 16 file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE. Commissioner for Patents. P.O. Box 1450, Alexandria VA 22313-1450. ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

Barbara A. Christensen et al.

Serial No.: 10/848,904

Group Art Unit: 2163

Filing Date: May 19, 2004

Examiner: H. Vy

METHOD AND APPARATUS FOR SYNCHRONIZING DATASET OBJECT PROPERTIES WITH UNDERLYING DATABASE

Docket No.: 33012/385/101

## REQUEST FOR CONTINUED EXAMINATION (RCE) (37 C.F.R. 1.114)

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Applicant hereby requests continued examination, in accordance with 1. 37 C.F.R. § 1.114, for the above identified application.

### CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10

I hereby certify that, on the date shown below, this correspondence is being:

#### MAILING

deposited with the United States Postal Service on the date shown  $\boxtimes$ below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on this

rolyn I. Erickson

#### TIME REQUEST IS BEING MADE

- This request is being submitted (check appropriate item(s) below):
  - □ Prior to abandonment of the application
  - Payment of the issue fee
    - ☐ Prior to payment of issue fee
    - ☐ Issue fee has been paid but a petition under § 1.313 has been granted

	iii.	☐ Prior to a decision on appeal to the Board of Patent Appeals & Interferences ☐ A notice is being separately sent to the Board of Patent Appeals & Interferences that this request for Continued Examination is being filed.							
	iv.	<ul> <li>Appeal to the U.S. Court of Appeals of the Federal Circuit under 35 U.S.C. 145 or</li> <li>Commencement of a civil action under 35 U.S.C. 146</li> <li>Prior to the filing of such appeal or commencement of civil action</li> <li>Such appeal or commencement of civil action has been terminated</li> </ul>							
		ENCLOSURES							
3.	Enclo	osed herewith is/are:							
		An information disclosure (37 C.F.R. § 1.98)  [] Form PTO-1449 (PTO/SB/08A and 08B)							
	$\boxtimes$	A Preliminary Amendment							
		New arguments							
		New evidence in support of patentability							
		Other:							
		FEE FOR REQUEST (37 C.F.R. § 1.17(e))							
4.	This	application is on behalf of:							
		Small entity (and status is still as small entity) \$405.00							
		Other than a small entity \$810.00							
5.		See for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated nown below:							
		(complete (c) or (d), as applicable)							
	(c)	No additional fee is required.							
		OR							
	(d)	Total additional fee required is \$							
		EXTENSION OF TIME							
6.		The proceedings herein are for a patent application, and the provisions of 37 C.F.R. § 1.136(a) apply.							

(a)	<pre>Applicant g which are set number of mont</pre>	out in 37 C.F	.R. § 1.17(a)	of time, the fed (1)-(4), for the	es for total
Extension  (mont)  one mor  two mor  three man	nth nths nonths	e for other the small entity \$130.00 \$490.00 \$1,110.00 \$1,730.00		Fee for small entity \$65.00 \$245.00 \$555.00 \$Fee:	\$
If an add		ion of time i	s required,	please consider	this
	(check and cor	mplete the nex	ct item, if a	pplicable)	
	An extension f fee paid there due for the to	efor of \$	is deduct	been secured, a ted from the toto ow requested.	nd the
		Exte	ension fee du	e with this requ	uest S
		OR			
(b)	required. H authorization possibility	lowever, this to pay the n that Applic	is a cond: necessary fee cant(s) has	xtension of ti itional petitions s to provide for /have inadver fee for extens:	n and or the tently
		TOTAL FEE(	S) DUE		
7. The	total fee(s) du	e is/are:			
	Continued Pro	secution Fee (	(§ 1.17(e))	\$810.00	
	Fee(s) for add	ditional claim	ns (if any)	\$_0.00	
	(§ 1.16( Extension of		iny)	\$_0.00	
	(§ 1.17(a)(1)		. Fee(s) Due	\$810.00	
		PAYMENT OF FE	EE(S) DUE		
	se pay the fee(ollows:	s) for this c	ontinued exa	mination applica	ıtion
$\square$	Check is attac	ched for the s	sum of	\$810.00	

		Charge Account 14-062	O the sum of	\$				
	$\boxtimes$	Please charge any def Deposit Account 14-06		any over payment to				
		mi	ENTORSHIP					
9.	This	is application as amended names as inventors:						
	$\boxtimes$	the same inventors as	previously designat	ed for the claims.				
	fewer than the inventors previously designated and a statement accompanies this request for the deletion of the name or names of the person or persons who are not inventors of the invention now being claimed.							
		a person not named prounder 37 C.F.R. § 1.48 being filed been filed	3 is/has separately:	tor and a petition				
		DEFERRAL	OF EXAMINATION					
10.		A request for deferra request for continued		ompanies this				
			Respectfully submit	ted,				
			Barbara A. Christen	sen et al.				
			By their attorney	7				
Date	23	n. 19, 2009	Wayne A. Sivertson Reg. No. 25,645 NAWROCKI, ROONEY & Suite 401, Broadway 3433 Broadway St. N Minneapolis, MN 556 (612) 331-1464	Place East				